IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Juergen Frosien

Serial No.: 10/571,519

Confirmation No.: 3269

Filed:

December 20, 2006

For:

CHAMBER WITH LOW

ELECTRONS STIMULATED DESORPTION *๛๛๛๛๛๛๛๛๛๛๛๛๛๛*

Group Art Unit: 2881

Examiner:

Brooke J. Purinton

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING OR TRANSMISSION 37 CFR 1.8

I hereby certify that this correspondence is being electronically filed via EFS-Web addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA

22313-1450 on the date shown below.

Date

Signature 713-623-4844 Telephone No.

RESPONSE TO OFFICE ACTION DATED NOVEMBER 25, 2008

In response to the Office Action dated November 25, 2008, having a shortened statutory period for response set to expire on February 25, 2009, please enter this response and reconsider the claims pending in the application for the reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/ZIMR/0034US/KMT, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Specification begin on page 2 of this paper. Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper. Amendments to the Drawings begin on page 8 of this paper and include both an attached replacement sheet and an annotated sheet showing changes. Remarks begin on page 9 of this paper.